# **SYLLABUS**

# **GAT MAINS**

Scheme of Exam for ALOHA GAT Mains Exam Duration: 2 Hours 40 Minutes. Weightage: 200 Marks

ALOHA GAT Mains will consist of 4 sections as per the following scheme.

# **SCHEME**

# Class 9th

# **MATHEMATICS**

- Number Systems
- 2. Polynomials
- 3. Heron's Formula
- 4. Lines and Angles
- 5. Surface Areas and Volumes
- 6. Linear Equation

# **SCIENCE**

# **PHYSICS**

- 1. Motion
- 2. Sound

## **CHEMISTRY**

- 1. Is Matter Around Us Pure
- 2. Structure of Atom

# **BIOLOGY**

- 1. Drug Abuse
- 2. Improvement in Food Resources
- 3. The Fundamental Unit of Life

## **SOCIAL STUDIES**

#### HISTORY

1. Socialism in Europe & the Russian Revolution

#### **CIVICS**

Working Of Institutions

## **GEOGRAPHY**

- 1. Physical Features of India
- 2. Natural Vegetation & Wildlife

# **ECONOMICS**

- 1. Money and Banking DISASTER MANAGEMENT
- 1. Natural Disaster

Section	Subject	No. of Ques- tions	Maximum Length of Answer	Weightage	Marks	Choice (Parallel)
i	General Science	Two Three Eleven	Fifty Words Thirty Words Ten words	Ten marks for each question Six marks for each question Two Marks for each question	20 18 22	2 questions out of 4 3 questions out of 5 Nil
ii	Social Studies	Two Three Eleven	Fifty Words Thirty Words Ten Words	Ten marks for each question Six marks for each question Two Marks for each question	20 18 22	2 questions out of 4 3 questions out of 5 Nil
iii	Mathematics	Two Three Eleven	- - Multiple Choice	Ten marks for each question Six marks for each question Two Marks for each question	20 18 22	2 questions out of 4 3 questions out of 5 Nil
iv	General Essay (Economic and Environmenral Issues)		For 9 <sup>th</sup> and 10 <sup>th</sup> 200-250 words		20	1 Essay out of 4 Essays

# Consult NCERT/JKBOSE Books